

Converting Colors

Hex(C3C2D1)

Have a look what the booklet for
Hex(C3C2D1) contains.

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Color

Hex(C3C2D1)

Conversions

Conversions Part 1

Format	Color
Hex	C3C2D1
RGB	195, 194, 209
RGB Percent	76%, 76%, 82%
CMY	0.2353, 0.2392, 0.1804
CMYK	0.07, 0.07, 0.00, 0.18
HSL	244°, 14%, 79%
HSV	244°, 7%, 82%
XYZ	53.3061, 54.7891, 68.0874
YIQ	196.0090, -4.2190, 4.8770

Conversions

Conversions Part 2

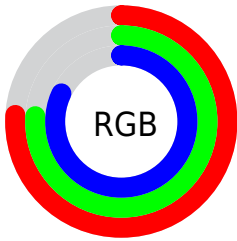
Format	Color
R_{YB}	195, 194, 209
Decimal	12829393
CIE _{Lab}	78.92, 3.20, -7.37
CIE _{LCh}	79, 8.036, 293.448
Yxy	54.7891, 0.3026, 0.3110
Android (android.graphics.Color)	4291019473 (0xFFC3C2D1)
YUV	196.0090, 6.4046, -0.8849
Hunter-Lab	74.0197, -0.9857, -2.7245

Details

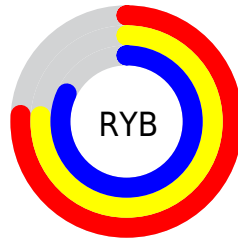
The Hex color **C3C2D1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D0D1C2**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FCFAFF**, and **8D8C9B** is the 20% darker color. If you saturate the color by 10%, you get **AFADD1**, and if you desaturate by 10%, it is **D7D7D1**.

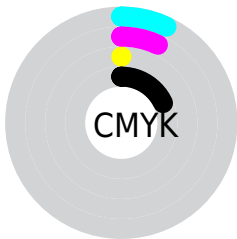
Distribution



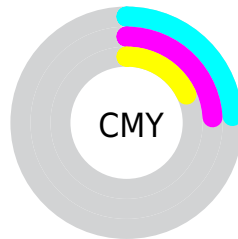
- Red (76%)
- Green (76%)
- Blue (82%)



- Red (76%)
- Yellow (76%)
- Blue (82%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (18%)



- Cyan (24%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color C3C2D1 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color C3C2D1 by changing the saturation by 10% instead.

 C3C2D1

 C3C2D1

FFFFFF

 A8A7B5

 FCFAFF

 8D8C9B

 747381

 5B5A68

 44434F

 2D2D39

 191823

 00010D

 000000

 C3C2D1

 C3C2D1

 AFADD1

 D7D7D1

 9C98D1


 EAECD1

 8883D1

 FEFFD1

 756ED1

 FFFFD1

 615AD1

 4E45D1

 3A30D1

 271BD1

 1306D1

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



BAC4D2



C3C2D1



CCC0CC

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



C3C2D1



D2C0B8



B4C8C1

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



C3C2D1



D0D1C2

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



BBC7BA



C3C2D1



CCC2B5

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



C3C2D1



D4BFBE



C3C5B6



B1C8C9

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



C3C2D1



D0BFC8



C3C5B6



B6C8BF

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



C3C2D1



FAFAFF



C2D0D1



7D7D80



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



C3C2D1



EAE8FF



CBC2D1



5F5E69



0B00A8



030029

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



D1C2D0



FFE8FD



C9D1C2



695E68



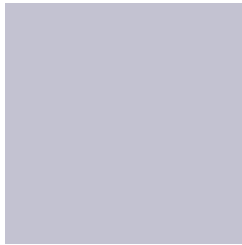
A8009D



290026

Previews

White Background



This preview shows how the Hex color C3C2D1 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color C3C2D1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

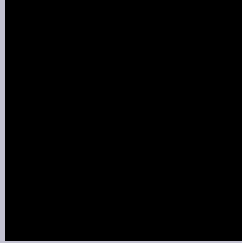
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex C3C2D1 Background



This preview shows how black text looks on a background with the Hex color C3C2D1.

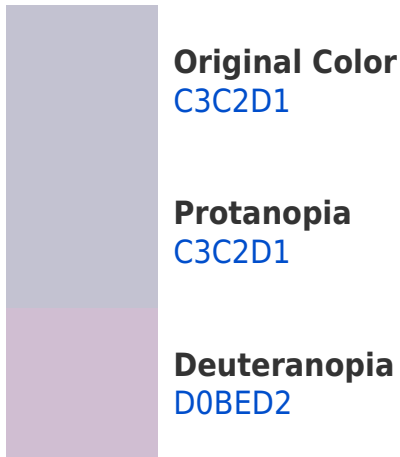


This preview shows how white text looks on a background with the Hex color C3C2D1.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
C3C2D1

Trichromacy



Original Color
C3C2D1

Protanomaly
C3C2D1

Deuteranomaly
CBBFD2

Tritanomaly
C3C2D1

Monochromacy



Original Color
C3C2D1

Achromatopsia
C4C4C4

Achromatomaly
C4C3C9

CSS Examples

Text

The CSS property to change the color of the text to Hex C3C2D1 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #C3C2D1 looks like.

```
.text, #text, p{  
    color:#C3C2D1  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #C3C2D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C3C2D1
}
```

Border

The CSS property to change the border of an element to Hex C3C2D1 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C3C2D1 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#C3C2D1 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #C3C2D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C3C2D1; -webkit-box-shadow:4px 4px  
4px 4px #C3C2D1; box-shadow:4px 4px 4px  
4px #C3C2D1 }
```

Background

The CSS property to change the background color of an element to Hex C3C2D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C3C2D1 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#C3C2D1 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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